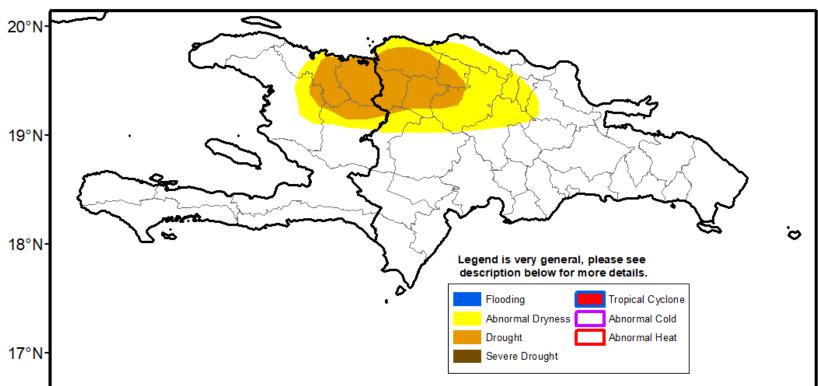


16°N-

15°N-

Climate Prediction Center's Hispaniola Hazards Outlook 5 – 11 August 2021

Favorable rains were observed over Haiti during the past week; but limited rains are to return during the next week.



During the past week, heavy rains fell over Haiti and bordering western Dominican Republic, whereas reduced amounts were received elsewhere. Despite this past week's above-average rainfall, drier-than-average conditions persisted across norther Hispaniola from the northern half of Haiti to northern and central Dominican Republic as depicted in the past thirty-day rainfall anomalies. The largest deficits ranged $100-200\,\mathrm{mm}$ in north-central Haiti and neighboring northwestern Dominican Republic. Over the past ninety days, well below-average seasonal rainfall dominated over northern Hispaniola, where cumulative rainfall accounted for only $50-80\,\mathrm{percent}$ of the average. The latest Vegetation Health Index (VHI) indicated that portions of northern Haiti also experienced poor vegetation conditions. Therefore, the drought polygon is extended to northeastern Haiti. During the next week, light to locally moderate rains are forecast over Hispaniola. The forecast limited amounts are likely to be below-average and could maintain or further increase accumulated deficits over the dry portions of the Island. A weather disturbance over the central Tropical Atlantic has a low chance for slow development into a Tropical system east of the Lesser Antilles during the weekend.

70°W

69°W

68°W